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(74) Agent: **OGILVY RENAULT**; Suite 1600, 1981 McGill  
College Avenue, Montréal, Québec H3A 2Y3 (CA).

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(71) Applicant (for all designated States except US):  
**MERCK FROSST CANADA & CO.** [CA/CA]; 16711  
Trans-Canada Highway, Kirkland, Québec H9H 3L1 (CA).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BOYD, Michael**  
[CA/CA]; 16711 Trans-Canada Highway, Kirkland,  
Québec H9H 3L1 (CA). **LAU, Cheuk** [CA/CA]; 16711  
Trans-Canada Highway, Kirkland, Québec H9H 3L1 (CA).  
**MELLON, Christophe** [CA/CA]; 16711 Trans-Canada  
Highway, Kirkland, Québec H9H 3L1 (CA). **ROY, Bruno**  
[CA/CA]; 16711 Trans-Canada Highway, Kirkland,  
Québec H9H 3L1 (CA). **SCHEIGETZ, John** [CA/CA];  
16711 Trans-Canada Highway, Kirkland, Québec H9H  
3L1 (CA). **TRUONG, Vouy, Linh** [CA/CA]; 16711  
Trans-Canada Highway, Kirkland, Québec H9H 3L1  
(CA).

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(54) Title: CATHEPSIN CYSTEINE PROTEASE INHIBITORS

(57) Abstract: This invention relates to a novel class of compounds which are cysteine protease inhibitors, including but not limited to, inhibitors of cathepsins K, L, S and B. These compounds are useful for treating diseases in which inhibition of bone resorption is indicated, such as osteoporosis.